Index of Claims

| Application No. | Applicant(s)  |   |
|-----------------|---------------|---|
| 09/877,378      | MICHEAL NELSO | N |
| Examiner        | Art Unit      |   |
| LeChi Truong    | 2126          |   |

Rejected - (Through numeral)
Cancelled

+ Restricted

N Non-Elected

I Interference

A Appeal
O Objected

| Cl             | laim L Date |                             |  |          |          |           |  |        | 1            | Cl           | aim      | Date              |          |          |          |          |          |          |                |          |      | Cla            | aim        | Date        |               |          |          |          |               |               |         |
|----------------|-------------|-----------------------------|--|----------|----------|-----------|--|--------|--------------|--------------|----------|-------------------|----------|----------|----------|----------|----------|----------|----------------|----------|------|----------------|------------|-------------|---------------|----------|----------|----------|---------------|---------------|---------|
| <b>├</b>       |             |                             |  |          |          |           |  | 1.     | <del> </del> |              | Date     |                   |          |          |          |          |          |          |                |          |      |                | _          | Т           | $\neg$        | Ť        |          |          | $\neg \top$   | Т             |         |
| <del> </del>   | Original    | 17                          |  |          | İ        |           |  |        |              | <del></del>  | Original |                   |          |          |          | ŀ        |          |          |                |          |      | -              | Original   |             |               | ı        |          |          |               |               |         |
| Final          | <u>:</u>    | 6                           | 4  |          |          | l         | 1 1  |        | ľ            | Final        | įĝ       |                   |          |          |          |          | - 1      | ı        |                |          |      | Final          | ΞĒ         |             |               |          |          |          |               |               |         |
| "              | Ŏ           | 3                           | 1  |          |          |           | H  | -      |              | "-           | ō        |                   |          | 1        |          |          | - 1      |          |                |          | 4    | L .            | ŏ          |             |               |          | 1        |          |               |               |         |
| -              | 0           | v                           |  | +-       | +-       | ┼         |  | ├      | ┨            |              | E 4      | $\vdash$          | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |          |          | $\dashv$       |          |      |                |            | _           | $\dashv$      | -        | +        | $\dashv$ | $\dashv$      | +             | +       |
| · <del> </del> | 2           | Y                           | <del>                                     </del> | +        | ╁        | $\vdash$  | Н  |        | ł            |              | 51       | $\vdash$          |          |          |          |          | -        |          | $\dashv$       | _        |      |                | 101        |             | $\dashv$      | $\dashv$ | $\dashv$ |          | -             |               | +       |
|                |             | Н.                          | $\vdash$   | ╀        | ┼-       | $\vdash$  |  |        | 1            |              | 52       | $\vdash$          | -        | -        |          |          |          | -        |                |          |      |                | 102        | _           |               | -        | _        | $\dashv$ | $\dashv$      | -             | +       |
|                | 3           | V                           | $\vdash$   | +        | +-       | ╁         |  |        | 1            |              | 53       | $\vdash$          | -        | $\dashv$ | _        | _        | -        |          | $\dashv$       |          |      |                | 103        |             | _             | 4        | 4        |          | _             | $\dashv$      | 4       |
|                | <b>(2)</b>  | =                           | $\vdash$   | +        | -        | -         | $\vdash$   |        | -            | <u> </u>     | 54       | $\vdash$          | -        | -        | _        |          |          |          | $\dashv$       |          | ."   |                | 104        |             | _             | 4        |          | _        | $\dashv$      | -             | 4       |
| ļ              | 5           | 2                           | ╙  | ┿        | ╄        | $\vdash$  | $\vdash \vdash$                                  | _      | -            |              | 55       | $\vdash$          |          |          |          |          | _        | _        |                |          |      |                | 105        | _           |               | 4        | _        | _        | $\rightarrow$ | _             | $\perp$ |
|                | 6           | =                           | $\vdash$   | ╄        | -        | -         |  | _ _    |              |              | 56       |                   | _        | _        | _        | _        | _        |          | _              |          |      |                | 106        |             |               | _        | _        |          | _             | 4             | 4       |
|                | 7           | =                           | <del>                                     </del> | ┼        | ╀        | 1         |  | _      |              |              | 57       | $\sqcup$          | _        | _        | _        | _        | _        | _        |                |          | 41   |                | 107        |             | $\rightarrow$ | _        | _        | _        | $\dashv$      |               | 4       |
|                | 8           | =                           | $\vdash$   | ┼-       | ╄        | Ш         | Н  |        | ļ            |              | 58       | Ш                 | _        |          |          |          | _        | _        | _              | _        |      |                | 108        | _           | $\rightarrow$ | _        | 4        | _        | _             | _             | 4       |
|                | 9           | =                           | <del>                                     </del> | ╀-       | ╄        | _         |  | _      | ŀ            |              | 59       | $\sqcup$          | _        |          | _        | _        | _        | _        |                |          |      |                | 109        |             |               | _        | _        | _        | _             | $\dashv$      | 4       |
|                | 10          | =                           | <del>                                     </del> | ┶        | <u> </u> | L         | Ш  |        |              |              | 60       |                   | _        | _        |          | _        |          | _        | _              |          | 4    |                | 110        |             |               | _        |          |          |               |               | _       |
|                | 11          | 2                           | <del>                                     </del> | ↓_       | Ļ        | 1         |  |        |              |              | 61       | $\sqcup$          | _        | _        |          |          | _        | _        | _              |          | . ]  |                | 111        |             |               | $\perp$  | _        |          | _             |               | _       |
|                | 12          | V                           | <del>                                     </del> | _        | ↓_       |           | Ш  |        |              |              | 62       | $\sqcup$          | _        | _        | _        | _        | _        |          |                |          |      |                | 112        |             |               |          | _        |          | _             |               | _       |
|                |             | =                           |  | $\perp$  | 上        |           | Ш  |        |              |              | 63       | $\sqcup$          |          |          |          |          |          | Ш        |                |          |      |                | 113        |             |               |          |          |          |               |               |         |
|                | 14          | =                           | oxdot  | ╙        | <u> </u> |           |  |        | ľ            |              | 64       |                   |          |          |          |          |          |          |                |          | h    |                | 114        |             |               | $\perp$  | $\Box$   |          | $\perp$       | $\perp$       | $\perp$ |
|                | 15          | =                           |  | ┸        | <u> </u> |           |  |        | ]            | <u> </u>     | 65       |                   |          |          |          |          |          |          |                |          |      |                | 115        |             |               |          |          |          |               |               |         |
|                | 16          | =                           |  |          |          |           | Ш  |        |              |              | 66       |                   |          |          |          |          |          |          |                |          | ļ.   |                | 116        |             |               |          |          |          |               |               |         |
|                | 17          | =                           |  | $\perp$  |          |           |  |        | ]            |              | 67       |                   |          |          |          |          |          |          |                |          |      |                | 117        |             |               |          |          |          |               |               |         |
|                | 18          | Ξ                           |  |          |          |           |  |        |              |              | 68       |                   |          |          |          |          |          |          |                |          |      |                | 118        |             |               |          |          |          |               |               | T       |
|                | 19          | =                           |  |          |          |           |  |        | ]            |              | 69       |                   |          |          |          |          |          |          |                |          |      |                | 119        |             |               | $\neg$   |          |          | П             | $\neg \vdash$ | T       |
|                | 20          | =                           |  | Т        |          |           |  |        | ]            |              | 70       |                   |          | Ī        |          |          |          |          |                |          |      |                | 120        |             |               |          | $\neg$   | $\neg$   | $\neg$        | $\neg$        | Т       |
|                | 21          | Ž<br>Y                      |  | Т        | Т        |           | П  |        | 1            |              | 71       | П                 |          |          | $\neg$   | T        |          | 一        |                |          |      |                | 121        |             |               | T        | ヿ        |          | $\neg$        | $\neg$        | T       |
|                | 22          | Y                           |  |          |          |           |  |        | 1            |              | 72       | П                 |          |          | $\neg$   | ヿ        | T        |          | $\neg$         |          |      |                | 122        |             | T             |          |          |          | $\neg$        | 丁             | T       |
|                | 23          | Y                           |  | 1        | 1        |           |  |        | 1            |              | 73       |                   |          |          | $\neg$   | $\neg$   |          |          | 一              |          | ٠. ا |                | 123        |             |               | _        | ヿ        |          | ヿ             | ヿ             | す       |
|                | 24          | V                           |  |          |          |           |  |        | ĺ            |              | 74       |                   | T        |          |          | $\neg$   | T        | コ        | 寸              |          |      |                | 124        |             | $\neg$        | $\neg$   | ヿ        | ヿ        | $\neg$        | 十             | す       |
|                |             | =                           |  | T        |          |           | П  |        | 1            |              | 75       | $\Box$            | $\dashv$ | 寸        | $\neg$   |          | 一        |          |                |          |      |                | 125        |             | $\dashv$      | $\dashv$ | ┪        | $\neg$   | $\dashv$      | _             | 十       |
|                | <b>e6</b> ) | ħ                           | i i  |          |          |           |  |        | 1            |              | 76       |                   | ヿ        | 寸        | 寸        | T        | 寸        | 一        |                |          |      |                | 126        |             |               | $\dashv$ |          | $\neg$   | $\dashv$      | $\dashv$      | ナ       |
|                | 29          | =                           |  | 1        |          |           |  | _      | 1            |              | 77       |                   | 一        | $\dashv$ | 1        | 7        |          | ╗        |                |          | Á) i |                | 127        |             | $\neg$        | _        | 寸        | $\dashv$ | 十             | 十             | 十       |
|                | <b>6</b>    | =                           |  | t        | T        | M         | _  | $\neg$ | 1            |              | 78       |                   | 寸        | 寸        | 7        | $\dashv$ | $\dashv$ | _        | 一              |          |      |                | 128        | $\neg$      | $\dashv$      | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$      | -             | 十       |
|                | 29          | V                           |  | 1        |          | Ħ         | l t  |        | 1            |              | 79       | $\vdash$          | $\dashv$ | ┪        | ┪        | $\dashv$ | 寸        | $\dashv$ | 一              |          | 7    |                | 129        | $\neg$      | _             | 十        | $\dashv$ | $\dashv$ | $\dashv$      | 十             | +       |
|                | <b>3</b>    | =                           | 1 1  | †        | ┢        | Н         | f  | $\top$ | 1.           |              | 80       |                   | _        | _        | _        | -        | _        | $\dashv$ | $\dashv$       |          |      | -              | 130        |             | _             | -        | $\dashv$ | $\dashv$ | $\dashv$      | +             | +       |
|                | 31          | =                           | † † †  | $\vdash$ | 1        | Н         | T t  | +      | 1            | _            | 81       | $\vdash$          | _        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | 一              |          |      |                | 131        | $\dashv$    | +             | $\dashv$ | -        | $\dashv$ | $\dashv$      | +             | +       |
|                | 32          | =                           | 1  | T        | †        |           |  |        |              |              | 82       | H                 | 7        | $\dashv$ | -        | $\dashv$ | $\dashv$ | ┪        | ┪              |          |      |                | 132        | -           | $\vdash$      | _        | _        | $\dashv$ | $\dashv$      | $\dashv$      | 十       |
|                |             | V                           | $\vdash$   | t        | t        | Н         |  |        |              |              | 83       | $\Box$            | $\dashv$ | 十        | $\neg$   | $\dashv$ | 寸        | _        | $\dashv$       |          | 4    |                | 133        | -           | $\dashv$      | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$      | +             | 十       |
|                | (34)        | Y                           |  | t        | $t^-$    | Н         | $\vdash$   | $\neg$ | 1            | <u> </u>     | 84       | $\vdash$          | -        | $\dashv$ | $\dashv$ | -+       | -        | $\dashv$ | $\dashv$       | $\vdash$ | 1    | $\vdash$       | 134        |             | $\dashv$      | $\dashv$ | $\dashv$ | $\dashv$ | +             | +             | 十       |
|                | 35          | Ξ                           | 1  | T        | T        | Н         | $\dashv$   |        | 1            | <b></b>      | 85       | $\vdash$          | -1       | -+       | ᅥ        | -+       | -        | $\dashv$ | $\dashv$       | $\vdash$ |      | <del>-  </del> | 135        |             | $\dashv$      | $\dashv$ | $\dashv$ | $\dashv$ | +             | +             | 十       |
|                | 36          | Ξ                           | $\vdash$   | +        | $t^-$    | Н         | $\vdash$   | +      | 1            |              | 86       | $\vdash \uparrow$ | +        | ᆉ        | $\dashv$ | +        | $\dashv$ | $\dashv$ |                | $\vdash$ |      | <del>-  </del> | 136        | $\dashv$    | $\dashv$      | $\dashv$ | $\dashv$ | -        | $\dashv$      | +             | +       |
| <b>—</b>       | 37          | =                           | ++-  | +-       | $\vdash$ | $\vdash$  | $\vdash$   | +      | 1.           | $\vdash$     | 87       | $\vdash \vdash$   | $\dashv$ | +        | $\dashv$ | $\dashv$ | $\dashv$ | -+       |                |          |      |                | 137        | $\dashv$    | $\dashv$      | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$      | +             | +       |
| $\vdash$       | 38_         | =                           |  | +        | +-       | Н         | $\vdash$   | _      | 1            | <b></b> -    | 88       | $\vdash$          | $\dashv$ | $\dashv$ | $\dashv$ | -        |          | $\dashv$ | $\dashv$       | $\dashv$ |      | $\vdash$       | 138        | -           |               | ┰        | -+       |          | $\dashv$      | +             | +       |
| $\vdash$       |             |                             |  | +        | 1        | $\vdash$  | $\vdash \vdash$                                  | _      | 1            |              | 89       | $\vdash$          | $\dashv$ | $\dashv$ | $\dashv$ | -+       | -        | $\dashv$ | $\dashv$       | $\dashv$ | 2    |                | 139        | -           | -+            | $\dashv$ | $\dashv$ |          | $\dashv$      | +             | +       |
| $\vdash$       | 40          | =                           | $\vdash$   | +        | +        | $\vdash$  |  | _      | 1            | <b></b> -    | 90       | $\forall$         | $\dashv$ | $\dashv$ | $\dashv$ | -        |          |          |                | -        | 73.4 |                | 140        |             | $\dashv$      | +        | $\dashv$ |          | $\dashv$      | +             | +       |
| <del></del>    |             | $ar{oldsymbol{ec{\gamma}}}$ | $\vdash$   | +-       | ╁        | $\vdash$  |  | +      |              | <u> </u>     | 91       | $\forall$         | -+       |          | ┥        | -+       | $\dashv$ | -        | $\dashv$       | $\dashv$ | , ,  |                | 141        |             | $\dashv$      | +        | $\dashv$ |          | +             | +             | +       |
| <u> </u>       | 42          | ₩                           | <del>                                     </del> | +        | +-       | $\vdash$  |  |        | 1            |              | 92       | +                 | $\dashv$ | $\dashv$ | $\dashv$ | -        | ᆉ        |          |                | $\dashv$ | - 4  |                | 142        | -           |               | +        | $\dashv$ |          | +             | +             | +       |
| <u> </u>       | 43          | 4                           | <del>                                     </del> | +-       | +        | $\vdash$  | $\vdash$   |        |              |              | 93       | $\vdash$          | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$ | -        |                | $\dashv$ | . }  |                | 143        | $\dashv$    | $\dashv$      | $\dashv$ |          |          | $\dashv$      | +             | +       |
| $\vdash$       | <b>4</b>    | <u>×</u>                    | $\vdash\vdash$                                   | +        | $\vdash$ | $\forall$ | $\vdash$   |        |              | <b></b>      | 94       | $\vdash$          | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | — <del> </del> |          | . }  |                | 144        |             | +             | $\dashv$ | $\dashv$ | $\dashv$ | +             | +             | +       |
|                | <b>6</b>    | Ш                           | <del>                                     </del> | +-       | ╁        | $\vdash$  | $\vdash$   | +      |              | <del> </del> | 95       | $\vdash$          | -+       | -+       | $\dashv$ | -+       | $\dashv$ | +        | $\dashv$       | $\dashv$ | ŀ    |                | 145        | $\dashv$    | $\dashv$      | +        | $\dashv$ | -        | $\dashv$      |               | +       |
| <u> </u>       | 46          | F                           | $\vdash$   | +        | +-       | $\vdash$  | $\vdash \vdash$                                  | +      | .            | <u> </u>     | 96       | $\vdash$          | $\dashv$ | -+       |          | $\dashv$ | $\dashv$ |          |                | $\dashv$ | ,    |                | 146        |             | $\dashv$      | +        | $\dashv$ | $\dashv$ | $\dashv$      | +-            | +       |
|                | 47          | H                           | <del>                                     </del> | ╁        | +        | $\vdash$  | <del>                                     </del> | +      |              | <b> </b> -   | 97       | $\vdash \vdash$   | $\dashv$ | +        | -        | -+       | $\dashv$ | +        | $\dashv$       | $\dashv$ | , *  |                | 147        | $\dashv$    | $\dashv$      | +        | $\dashv$ | $\dashv$ | $\dashv$      | +             | +       |
| -              | 48          | <del> </del>                | <del>  -   -</del>                               | +-       | ╁        | ┝╌┤       |  | +      |              | ├            | 98       | $\vdash$          | $\dashv$ | $\dashv$ |          | +        | -+       | $\dashv$ | $\dashv$       | $\dashv$ |      |                | 148        |             | $\dashv$      | $\dashv$ | $\dashv$ | $\dashv$ | +             | +             | +       |
| $\vdash$       | 49          | -                           | <del>                                     </del> | ╁╌       | ╁        | $\vdash$  | $\dashv$   | +      |              | <u> </u>     | 99       | -+                | -+       | $\dashv$ | {        | $\dashv$ |          | $\dashv$ |                | $\dashv$ | ļ    | •              |            |             | +             | +        | $\dashv$ |          | $\dashv$      | +             | +       |
| $\vdash$       | 50          | _                           | <del>                                     </del> | ╁╾       | ┼-       | $\vdash$  | $\dashv$   |        |              | <u> </u>     | 100      | $\vdash$          | +        | $\dashv$ | -        | $\dashv$ | -        | $\dashv$ |                | -        | }    |                | 149<br>150 | <b>-</b> -∤ | $\dashv$      | +        | $\dashv$ | $\dashv$ | $\dashv$      | +             | +       |
| L              | JU          |                             |  |          | Ц_       | ш         | 1  | L      | J            | Ц            | 100      | oxdot             |          |          |          | _1       |          | _1       |                |          | Į    |                | 130        |             |               |          |          |          |               | Щ.            | 丄       |